



TENNESSEE DEPARTMENT OF TRANSPORTATION
EROSION PREVENTION/SEDIMENT CONTROL
INSPECTION REPORT

TDOT EPSC INSPECTION FORM Rev. Feb 2010

Reason For Inspection:

1st Weekly

2nd Weekly

DATE: 8.8.11

State Route (SR) / US Route or Road Name and Description: Wolf River Blvd.			Are corrective actions required by this inspection report (Y/N): No		
County(ies): Shelby	TDOT PIN: 101615	NPDES Permit (NOC) #: TNR153299	Number of New Corrective Actions: 0	Number of Recurring Corrective Actions: 0	Number of New Sediment Releases: 0
TDOT Construction No.: 7994-1535-54	TDOT Contract No.:	Contractor: Acuff Enterprises Inc.			Number of Un-Corrected Sediment Releases:

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	COG EPSC Inspector and Title (print or type): Gerald "Jerry" Stanfill	Signature:
	Contractor EPSC Inspector and Title (print or type): Tom Acuff	Signature:
	COG EPSC Project Manager (print or type): Timothy Bierz	Signature:

TDOT EPSC Inspection Weekly Rainfall Data Log

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
8/7/11	Sunday	30			N/A	N/A	N/A	N/A		
8/8/11	Monday	40	0.30	0.25	N/A	N/A	N/A	N/A	1.5	
8/9/11	Tuesday	40			N/A	N/A	N/A	N/A		
8/10/11	Wednesday	30			N/A	N/A	N/A	N/A		
8/14/11	Thursday	30	0	0	N/A	N/A	N/A	N/A		
8/15/11	Friday	40			N/A	N/A	N/A	N/A		
8/16/11	Saturday	30			N/A	N/A	N/A	N/A		
	Sunday				N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

Predicted Precipitation Source:

www.weather.com

(Additional pages may be attached, if needed)

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 8/8/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	6/3/2011		22,35	S	STABLE (NO ACTION NEEDED)
1A	1	21+50	RT	7/5/2011	T = 7-5-11	33,35	S	Currently stable, Monitoring BMP's
1B	1	22+00	RT	8/8/2011	T= 3-25-11	24,33,35	FM	Currently Active, Monitoring BMP's
1C	1	21+00	LT	8/8/2011	T = 7-27-11	12,35,41	FM	Currently Active, Monitoring BMP's
2A	1	33+50	LT	7/14/2011		16,24	S	Currently stable, Monitoring BMP's
2B	1	35+50	LT	7/18/2011		16,24	S	Currently stable, Monitoring BMP's
3	1	34+50	LT				S	The area has not been disturbed.
4	1	40+00 N.E. side, top of Ditch Bank	RT	8/8/2011		16,33,43	FM	Currently Active, Realignment of Ditch Channel, Monitoring.
5A	1	49+00	RT				S	The area has not been disturbed.
5B	1	50+00	RT				S	The area has not been disturbed.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction
		43 Stream Realignment

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)

Other (O#1): _____
 Other (O#2): _____
 Other (O#3): _____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 8/8/2011

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5C	1	44+00	LT	7/28/2011		16,24	FM	Additional Mulch Needed. See Photo
6	1	56+00	LT				S	The area has not been disturbed.
7	1	60+00	RT				S	The area has not been disturbed.
8A	1	73+00	RT	8/8/2011		16,24	FM	Additional Mulch Needed, corrections are being made.
8B	2	75+50	RT	8/8/2011	T = 7-5-11	16,24,35,41	FM	Currently Active, corrections are being made. See Photo
8C	1	71+00	LT	8/8/2011		16	FM	Currently Active, monitoring BMP's. See Photo
8D	2	75+50	LT	8/8/2011	T = 7-5-11	16,35,42	FM	Currently active and mulching. See Photo
8E	1	71+50	LT				S	The area has not been disturbed.
9A	2	80+00	RT	8/8/2011	T = 8-8-11	16,33,35	S	Corrections made (Additional Mulch installed).
9B	2	80+00	LT	8/1/2011	T = 8-2-11	16,17,35	S	Currently Stable, Monitoring BMP's.

EROSION AND SEDIMENT CONTROL MEASURE CODES

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9C	2	79+50	LT	8/1/2011	T = 8-2-11	16,20	S	Currently stable. Monitoring BMP's.
10A	2	85+00	RT	7/11/2011	T = 7-11-11	16,24,35	S	Currently stable, Monitoring BMP's
10B	2	85+00	RT	7/11/2011	T = 7-11-11	16,24,35	S	Currently stable, Monitoring BMP's
10C	2	85+50	LT	8/8/2011	T = 8-8-11	16,35	S	Currently stable, Monitoring BMP's.
10D	2	84+50	LT	8/8/2011	T = 8-8-11	10,16,35	S	Correction made. (Installed Enhanced Rock Silt Screen). See Photo
11A	2	92+50	RT	7/25/2011	T = 5-31-11	16,24,35	FM	Remove temp. rock dam at end of each day after construction.
11B	2	92+50	LT	7/25/2011	T = 5-31-11	10,35	FM	Install enhanced Rock Silt Screen. See Photo
11C	2	92+00	LT	8/4/2011	T = 8-8-11	35	S	Currently stable.
	1	11+28	LT	8/8/2011	T = 6-3-11	19,35	FM	Currently stable, Monitoring BMP's
	1	13+40	RT	8/8/2011		23,29,30	FM	Daily cleaning will be required, until further notice.
	1	107+75	CL	8/8/2011		23,29,30	FM	Daily cleaning will be required, until further notice.

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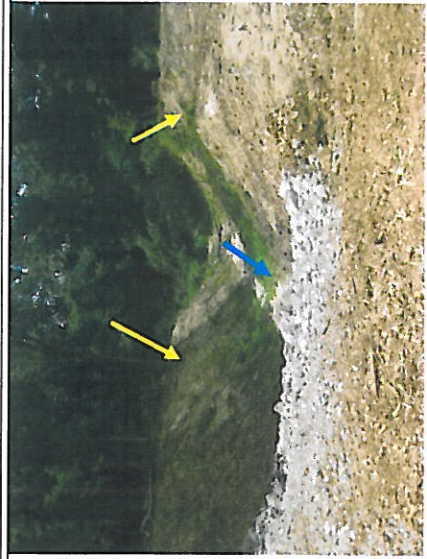
Outfall Name or Station No. *(Existing Structure)	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
* 109+51	2	East side of WRB	RT	8/8/2011		19,22	S	Stable, monitoring BMP's.
* 109+11	2	South side of Farmington	RT	8/8/2011		19,22	S	Stable, monitoring BMP's.
* 12+80	1	North side of WRB	LT	8/8/2011		19,22	S	Stable, monitoring BMP's
	1	Walking Trail 36+00	LT	7/20/2011		5,35	S	Currently stable, Monitoring BMP's
	1	Sta. 29+50 Slope	LT	7/20/2011		16	S	Currently stable.
	2	107+00 - 107+30	LT	7/28/2011		6,16,35	S	Currently stable.
	2	76+50 - 103+46	RT	8/4/2011		6,16,35	FM	Corrections are being made, incomplete at this time.
	1	15+60	RT	8/4/2011		35	FM	Additional BMP's required. See Photo

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CONDITION CODES

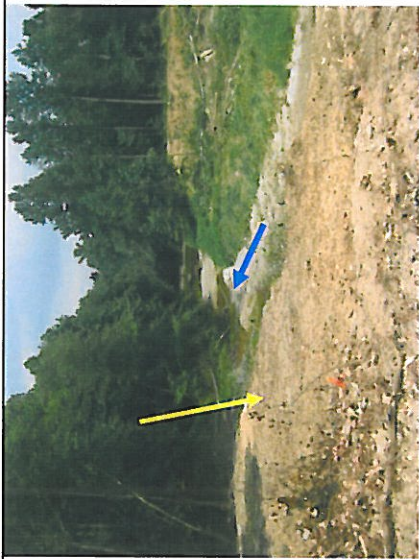
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Outfall 5C Sta. 44+00 LT
Additional Mulch Needed. (FM)



Outfall 8B Sta. 75+50 RT
Corrections are being made. (FM)



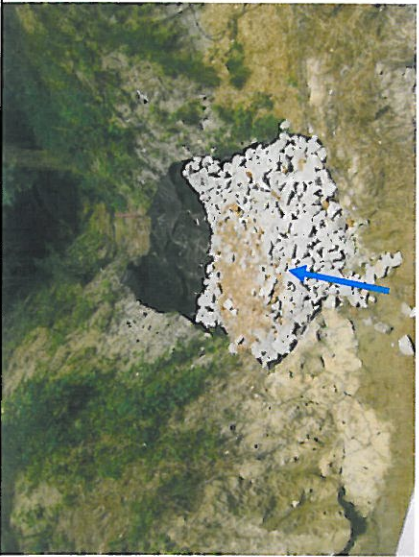
Outfall 8C Sta. 71+00 LT
Currently active and corrections are being made.
(FM)



Outfall 8D Sta. 75+50 LT
Currently active and mulching.
(FM)



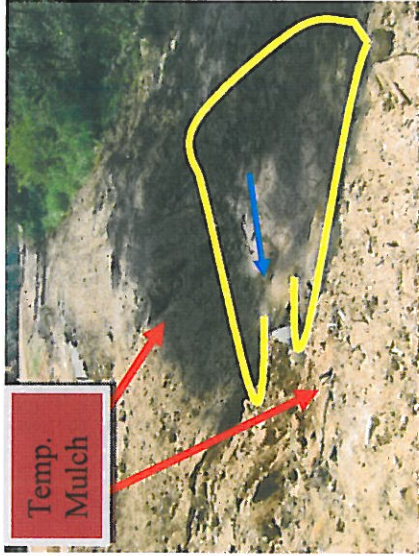
City of Germantown
1920 S. Germantown Road
Germantown, TN 38138



Outfall 10D Sta. 84+50 LT
RSS has been installed. (S)



Outfall 11B Sta. 93+30 LT
Install Rock Silt Screen. (FM)



Sta. 15+60 RT
Additional BMP's needed. (FM)

No Picture



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138